

Substitute for Form 1449 A & B/PTO				<i>Complete if Known</i>	
				Application Number	10/761,258
				Confirmation Number	2566
				Filing Date	January 22, 2004
				First Named Inventor	YOSHIDA et al.
				Art Unit	1754
				Examiner Name	Unknown
Sheet		1	of	3	Attorney Docket Number
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>					

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code <sup>3</sup> (if known)		
		US 2002-0012628	A1	01/31/2002	Sawabe et al.
		US 2002-0021999	A1	02-21-2002	Sakatani et al.
		US 2002-0051746	A1	05-02-2002	Okusako
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		Country Code <sup>3</sup>	Number <sup>4</sup>			
		EP	0 666 107	A2	08-09-1995	Ishihara Sangyo Kaisha, Ltd.
		EP	0 675 086	A2	10-04-1995	Ishihara Sangyo Kaisha, Ltd.
		EP	1 065 169	A1	01-03-2001	Sumitomo Chemical Co., Ltd.
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		EP	1 199 103	A2	04-24-2002	Sumitomo Chemical Co., Ltd.
		EP	1 205 244	A1	05-15-2002	Kabushiki Kaisha Toyota Chuo
		EP	1 219 569	A2	07-03-2002	Sumitomo Chemical Co., Ltd.

NON PATENT LITERATURE DOCUMENTS					
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		M. Miyauchi et al., "Reversible wettability control of TiO <sub>2</sub> surface by light irradiation," <i>Surface Science</i> , 511, (2002), pp. 401-407			
		R. Asahi et al., "Visible-Light Photocatalysis in Nitrogen-Doped Titanium Oxides", <i>Science</i> , Vol. 293, 7/13/01, pp. 269-271			
		Shinri SATO, "Photocatalytic Activity of NO <sub>x</sub> -Doped TiO <sub>2</sub> in the Visible Light Region", <i>Chemical Physics Letters</i> , Vol. 123, No. 1, 1/3/86, pp. 126-128			

Examiner Signature	<i>Paul Motta</i>	Date Considered	5/20/06
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Sheet		2	of	3	Complete if Known
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					Art Unit 1754
					Examiner Name Unknown
					Attorney Docket Number Q79467

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		US			
		US			
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		EP	1 279 643	A2	01-29-2003 Sumitomo Chemical Co., Ltd.
		EP	1 285 953	A1	02-26-2003 Ecodevice Laboratory Co., Ltd.
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		WO	01/56928	A1	08-09-2001 Ecodevice Laboratory Co., Ltd. Abstract
		WO	02/40609	A1	05-23-2002 Ecodevice Laboratory Co., Ltd. Abstract
✓		WO	96/29375	A1	09-26-1996 Toto Ltd.
		EP	1 127 844	A1	08/29/2001 Showa Denko Kabushiki Kaisha Abstract

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✓		U.S. Application No. 10/732,367 to K. OKUSAKO, filed December 11, 2003			
✓		W E. Kanezaki et al., "Solid-state Chemistry of Thermally Induced Yellow Coulouring in Synthetic Hydrous Titanium Oxide from TiCl <sub>3</sub> ", J. Chem. Soc. Faraday Trans., Vol. 88, No. 24, 1992, pp. 3583-3586			
✓		Database WPI, Section Ch, Week 199802, Derwent Publications, Ltd., XP002268023 corresponding to JP 09-278443			

Examiner Signature	<i>[Signature]</i>	Date Considered	5/20/06
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Sheet	3	of	3	Attorney Docket Number	O79467

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		Number	Kind Code <sup>2</sup> (if known)		
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		US 4,165,239		08/21/1979	Linden et al.
↓		US 2002/0005145	A1	01/17/2002	Sherman

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<i>MR</i>	1	55. Abstract of Fang et al., "Preparation of fine spherical titania particles by thermolysis of the peroxy complex", STN Chemical Abstracts, Vol. 120, No. 8, February 21, 1994 (XP-002139805)	

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		Confirmation Number	2566
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		First Named Inventor	Yuko YOSHIDA
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<i>PK</i>		Lei et al., "Studies on Process Conditions of Preparing Nano-Titanium Dioxide with Homogenous Precipitation Method", <i>Inorganic Chemicals Industry</i> , Vol. 33, No. 2, March 2001, pp. 3-5, with English translation	

Examiner Signature	<i>W.D. Wattier</i>	Date Considered	8/12/06
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